

IN THE CLAIMS

Claims 1-16 (Canceled).

17. (Previously Presented) A computer-readable medium storing instructions that are executed by a computer to enable the computer to:

receive and store an advertisement, a plurality of segments of one particular program, and at least one segment pointer interlaced between the segments of the one particular program, said at least one segment pointer to link to a remotely located info segment and other than said info segment; and

in response to detecting a segment pointer between segments of the plurality of segments of said one particular program, said computer to retrieve said an info segment from said remote storage, said retrieval of said info segment separate from and not coinciding with the receipt of segments of the plurality of segments of said one particular program or an advertisement, said info segment including,

a content identifier to indicate that said info segment is to be associated with the one particular program, and

a plurality of entries, each entry specifying,

an interruption point to identify a condition that, if detected, will cause the display of an advertisement to replace the display of the one particular program, and one or more conditions controlling the interruption.

18. (Previously Presented) The computer-readable medium of claim 17 wherein the one or more conditions comprise:

whether a user can override insertion of a commercial;

whether a particular type of commercial is allowed to be played at the interruption point; and

whether a commercial can be skipped by virtue of a financial payment.

19. (Previously Presented) A computer-readable medium storing instructions that are executed by a computer to enable the computer to:

receive an electronic programming guide having a plurality of program identifications within said electronic programming guide;

receive a plurality of info segments and associate, in said guide, an info segment from said plurality with each of a predetermined one of the plurality of program identifications, each info segment including,

a program identification to enable the association of the info segment with a the predetermined one of the plurality of program identifications, and

a plurality of interruption point specifiers to identify a condition that, if satisfied during play of a program selected from said guide, will cause the computer to display an advertisement instead of the identified program, the timing of the occurrence of the condition, if the condition occurs at all, unknown at the time the info segment is associated with a predetermined one of the plurality of program identifications; and

access a particular info segment through said electronic programming guide in response to user selection of a program from the electronic program guide to which the particular info segment is directed.

20. (Previously Presented) The computer-readable medium of claim 19 wherein:

at least one of the info segments represented therein further includes a maximum interruption length specifier;

at least one of the info segments represented therein further includes a permitted ad type specifier;

at least one of the info segments represented therein further includes a prohibited ad type specifier; and

at least one of the info segments represented therein further includes an ad lock specifier.

Claims 21-28 (Canceled).

29. (Previously Presented) A method comprising:

receiving, on a receiver, and storing, in a cache coupled to said receiver, a particular content item, said particular content item stored for repeated access by a user at any time, said receiver also storing an info segment including a unique content identifier to associate said info segment with said particular content item and an interrupt point specifier to identify a condition that, if detected, will cause said receiver to replace the display of said particular content item with the display of an advertisement, the timing of the occurrence of the condition, if the condition occurs at all, unknown at the time of content access and unique to each access of said content;

associating said info segment and said particular content item identified by said unique content identifier while said particular content item is stored in said cache; and monitoring, on said receiver, for said identified condition if said particular content item is accessed from said cache for display.

30. (Previously Presented) The method of claim 29 including identifying, by an info segment including a maximum length specifier, a maximum duration of a play of an advertisement, after which play of a content item should be resumed even if the advertisement has not completed play.

31. (Previously Presented) The method of claim 29 including overriding play of an advertisement by enabling an info segment resume indicator.

32. (Previously Presented) The method of claim 29 including preventing an advertisement from interrupting play of a content item according to an info segment ad type specifier, if the advertisement meets a predetermined criteria.

33. (Previously Presented) The method of claim 29 including permitting play of an advertisement to be skipped according to an info segment ad lock specifier, if a predetermined criteria is met.

34. (Previously Presented) The method of claim 33 including requiring play of an advertisement if said content is not owned by a user of the receiver and skipping said advertisement if said content was purchased by said user.

35. (Previously Presented) The method of claim 29 including identifying a location in said content to replace the display of the content with an advertisement based on a play specific factor.

36. (Previously Presented) The method of claim 35 wherein replacing the display of a particular content item with the display of an advertisement occurs only if said content is selected for play more than a predetermined number of times.

37. (Previously Presented) The computer-readable medium of claim 17 wherein said segment pointer is a universal resource locator.

Claim 38 (Canceled).

39. (Previously Presented) The method of claim 29 including connecting said receiver to a presentation device by a wireless link.